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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

David L. HAGEN et al. Confirmation No.: 3720

Serial No.: 10/763,057 Group Art Unit: 3749

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For: THERMODYNAMIC CYCLES USING THERMAL DILUENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Sir

In the matter of the above-identified application, all powers of attorney heretofore given are revoked by the assignee, and OSTROLENK, FABER, GERB & SOFFEN, LLP (Customer No. 2352) and the members of the firm: Samuel H. Weiner (Registration No. 18,510); Robert C. Faber (Registration No. 24,322); Max Moskowitz (Registration No. 30,576); James A. Finder (Registration No. 30,173), William O. Gray, III (Registration No. 30,944); Louis C. Dujmich (Registration No. 30,625) and Douglas A. Miro (Registration No. 31,643); all members of the Bar of the State of New York, whose post office address is 1180 Avenue of the Americas, New York, New York 10036-8403, Telephone No.: 212-382-0700, are appointed as our attorneys with full power of substitution, association and revocation, to prosecute said application and to transact all business in connection therewith.

VAST POWER SYSTEMS, INC.

Date: <u>August 30, 2006</u>

Name: Ga/y Ginter Title: Chairman/CEO